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. I LINNA DINATRO DE ECONO RATO COMO COMO CARO FARENTA DELLO RATO COMO COMO CÓN DE NUEL CORRERA CORRECTION COM

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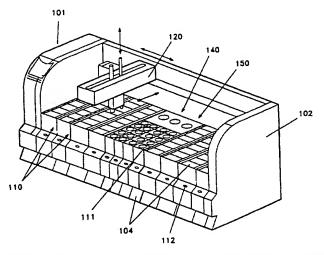
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[Continued on next page]

(54) Title: INFORMATION NOTIFICATION SAMPLE PROCESSING SYSTEM AND METHODS OF BIOLOGICAL SLIDE PROCESSING



(57) Abstract: A sample processing system (101) that may be automated and methods are disclosed where sample(s) (198) are arranged on a carrier element (197) and a process operation control system (171) automatically processes the sample(s) perhaps robotically with an operationally-influential exteriorly-consequential information monitor (402) or a data capture element (414). Significant process details as well as operationally-influential exteriorly-consequential information may be monitored and an automatic notice element (404) may cause notification of a person at some display (415) that may be remote. Various people may be notified, such as an administrator, a supplier, or a manufacturer of an opportunity for some action such as reagent reordering or the like. A simulated motion display may be included to "watch" simulated operation in real time or long after completion of the actual processing.

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A. CLASSIFICATION OF SUBJECT MATTER					
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US CL: 702/22					
According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED					
Minimum documentation searched (classification system followed by classification symbols) U.S.: Please See Continuation Sheet					
Documentation	on searched other than minimum documentation to the e	extent that such documents are include	d in the fields searched		
	ta base consulted during the international search (name	of data base and, where practicable, s	earch terms used)		
Please See Co	ontinuation Sheet	•			
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C. DOCUMENTS CONSIDERED TO BE RELEVANT					
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* S	Special categories of cited documents:		international filing date or priority		
	at defining the general state of the art which is not considered to be	principle or theory underlying the	pplication but cited to understand the invention		
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Continuation of B. FIELDS SEARCHED Item 3: USPAT, US-PGPUB, JPO, DERWENT, EPO, IBM_TDB search terms:automatic automated sample process processing preparation, titration, staining, deparaffinization, target retrieval, reagent application, robot, robotic, monitor, alert, notify, alarm, supplier, expiration, historical usage, total reagent, predictive usage, efficacy, segmented computer file, read only file, integral change, common format, propietary format, software selection, playback					
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